



Patent  
Attorney's Docket No. 028870-080

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Patent Application of )  
Sean Lee et al. ) Group Art Unit: 1616  
Application No.: 09/012,272 ) Examiner: J. PAK  
Filed: January 23, 1998 )  
For: Bioactive Glass Treatment of )  
Inflammation in Skin Conditions )

RESPONSE PURSUANT TO 37 C.F.R. § 1.111 and 1.115

Assistant Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

In complete response to the Official Action of February 2, 2000, applicants submit the following Response and Amendment.

IN THE CLAIMS

Please amend claims 1 and 6 as follows:

1. (Twice Amended) A method of treating inflammatory symptoms related to skin disorders, other than wounds, in a mammal, comprising topical application to the site of the inflammatory skin disorder an inflammation treating amount of non-interlinked, particulate bioactive glass having a particle size range less than about 90 microns, the bioactive glass having the following compositional weight percentages:

SiO <sub>2</sub>	40-86
CaO	10-46
Na <sub>2</sub> O	0-35
P <sub>2</sub> O <sub>5</sub>	2-15